

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		1. UNIT AGREEMENT NAME Jicarilla Contract 148	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		2. NAME OF OPERATOR Amoco Production Company	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 930' FNL x 730' FEL At proposed prod. hole Same	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 3 miles northeast of Lybrooks, New Mexico		10. FIELD AND POOL, OR WILDCAT West Lindrith Gallup Dakota	
16. NO. OF ACRES IN LEASE 2560		17. NO. OF ACRES ASSIGNED TO THIS WELL 160	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1/4 mile S. 8410'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7346' GR		22. APPROX. DATE WORK WILL START As soon as permitted	
23. PROPOSED CASING AND CEMENTING PROGRAM		This action is subject to administrative appeal pursuant to 43 CFR 161.106.	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, K-55	300'	354 c.f. Class B
7-7/8"	5-1/2"	15.5#, K-55	8410'	2196 c.f. Class B

Amoco proposes to drill the above well to further develop the West Lindrith Gallup Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to Northwest Pipeline under contract No. 36,886.

RECEIVED
MAY 02 1985

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and depths. Give blowout preventer program, if any.

DIST. 3

Original Signed By

Dist. Adm. Supervisor

DATE 1/10/85

(This space for Federal or State office use)

APPROVED
AS AMENDED

APPROVAL DATE

APPROVED BY
COMMISSIONER OF APPOINTMENT, IF ANY

APR 30 1985
J. Stan McKee

M. MILLENBACH
AREA MANAGER

NMOCD

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY			Lease JICARILLA CONTRACT 148		Well No. 40
Unit Letter A	Section 13	Township 25N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 930 feet from the North line and 730 feet from the East line					
Ground Level Elev. 7346	Producing Formation Gallup & Dakota		Pool West Lindrith Gallup Dakota		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Sec.		930'	
		730'	
13		13	
		13	

MAY 02 1985
OIL CONSERVATION DIV.
DIST. 3

Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Original Signed By

B. D. Shaw

Name

B. D. Shaw

Position

Administrative Supervisor

Company

Amoco Production Company

Date

1/3/85

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

November 20, 1984

Registered Professional Engineer
and Land Surveyor**Fred B. Kerr Jr.**

Certificate No. 3950

